Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Bill Type::1st & Final Bill

Date.....2021

Zone:BBMP,Yelahanka | Division:BBMP, Byatarayanapura | Sub-Division:Kodigehalli

Bill Received No. | Dated | Divisional | Cash Book Voucher No.....Dated.....

Sub-Divisional | Job Code: 007-20-000089

Schedule Docket No. | Head of Account: P1802, | Est.Cost: Rs 35.00 Lakhs | INDENT NO.: 41618

Name of Work :Drilling of New Borewell and Provding new pipe line in ward no:07 Byatarayanapura Kodigehalli Sub Division.

Name of Contractor and Full Address: Sri U.Ramesh, # 12, 4th Cross, Sunrise Colony, Cholanayakanahalli, R.T.Nagar, Bangalore-32

Reference to Agreement No. BBMP/EE/BTP/WO/30/2020-21 Date: 25.06.2020

Certified that the measurements were taken by me on: 18/1/2021 and recorded of Pages 499756 to 499770 of measurement Book No. 4998/2019-20 and that work is satisfactorily executed.

J.Ramesh
Contractor

A.N.D AE(Ele)
Officer-in-charge of work

Certified that measurement were taken by me on 18 / 1 /2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

1) Total value of work done or supplies made as per account within

2) Deduct amount to be held in reserve being.....Percent Rs.....

3) " Balance

4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.

Now made recovery of amount creditable to this /other work

Amount paid on this bill Cheque/Cash.

5) Balance being unpaid value of work done held in reserve.

6) Deduct cash advance made on the Office cash Book Voucher No.....

dated .....less adjustments.

7) Net amount due to or from Contractor unadjustments items.

8) Advance to Contractor for materials brought to site (as detailed) within

9) Value of Government materials supplied.

1st & Final

TTB	2853600	00
IT	28536	00
CGST	25478	00
SGST	25478	00
CESS	28536	00
CBF	2854	00
Fine	2918	00
Ded.	113800	00
Cheque	2739800	00

Total Amount Adjusted -

P1802

J.Ramesh

Received Rs.....(in words)... Contractor's Signature

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness
1
2

J.Ramesh
Signature of Contractor

Dated

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Head of Account..Water Supply new Area

Bill Passed for Rs..2853600/-

Statutory Deductions Rs..113800/-.....By Adjustment

Net Amount Paid Rs..2739800/-.....By NEFT/RTGS

C/W	Account Superintendent Byatarayanapura Division BBMP	Executive Engineer Byatarayanapura Division BBMP
A.N.		

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Geophysical investigation of existing Ground Water in the vicinity, its quality, quantity and acceptability of the users indicating the location of site, recommended depth of casing pipe required an extra depth of 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction	Each BW
2	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 0 to 50 m	Rmtr
3	50 to 100 m	Rmtr
4	100 to 150 m	Rmtr
5	150 to 200 m	Rmtr
6	200 to 250 m	Rmtr
7	250 to 300 m	Rmtr
8	300 to 350m	Rmtr
9	350 to 400m	Rmtr
10	Supply of ISI mark 175 mm nominal bore, Plain end steel casing pipe grade of Steel Fee 410 of wall thickness 5.4mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel tube material and confirming to IS 1387/1993 and manufactured by baseic open hearth electric or basic oxygen process in random length of 5 to 7 mts both ends threaded confirming tio IS 554/1985, one end fixied with socket confirming to IS 4270:2001 and the other end with screwed pipes ISI Marking weighing 25.10Kg/mtr (Inclusive of all taxes and durties) Prices include Collar-medium duty	Rmtr
11	Providing 250mm dia PVC Pipe 6kg/cm	Rmtr
12	Providing and fixing Borewell Cap & Clamp Set	Set
13	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 12.50 HP 25 stage. ATALANTA< SUGNA< CRI, KIRLOSKAR and other Equivalent Pumps	Nos

Previous Measurement			Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Amount	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	-	2.00	3391.2	6782.40	2.00	6782.40
-	-	-	100.00	312.3	31230.00	100.00	31230.00
-	-	-	100.00	397.8	39780.00	100.00	39780.00
-	-	-	100.00	410.4	41040.00	100.00	41040.00
-	-	-	100.00	482.4	48240.00	100.00	48240.00
-	-	-	100.00	570.6	57060.00	100.00	57060.00
-	-	-	100.00	630.0	63000.00	100.00	63000.00
-	-	-	50.00	742.5	37125.00	50.00	37125.00
-	-	-	50.00	810.0	40500.00	50.00	40500.00
-	-	-	140.00	1192.5	166950.00	140.00	166950.00
-	-	-	36.00	990.0	35640.00	36.00	35640.00
-	-	-	2.00	1620.0	3240.00	2.00	3240.00
-	-	-	2.00	57148.2	114296.40	2.00	114296.40

14	GI Pipe 50 mm'B' class	Mtr
15	Heavy Duty Collar 50 mm dia	Nos
16	Providing non-return valve 50 mm	Nos
17	Providing Gate Valve 50 mm	Nos
18	Supplying and Fixing Out Door Panel up to 15 HP	Nos
19	Submersible Cable 1x3x6.0 Sq.mm	Mtr
20	Labour charges for erection as new /repaired submercible pumpset allong with GI pipe (32/50mm) cable (new submercible pumpset if required will be supplied by the department free of cost and released pumpset shoud be handed over to department including transportation (Each lenth =6.00)	L
21	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws.	Each
22	Supplying of 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness in average +5% and resistivity 14 Ohms/Kms (Max) as per IS-3975GROUP-A	Mtr
23	Supplying of 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness in average +5% and resistivity 14 Ohms/Kms (Max) as per IS-3975.	Mtr
24	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7)	Mtr
25	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV.	Mtr
26	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.	Nos
27	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 12 mm dia,	Nos
28	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers.	Nos
29	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 6-32Amps	Nos
30	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete	Sq.Cm
31	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202	Cum

-	-	-	630.00	373.5	235305.00	630.00	235305.00
-	-	-	110.00	162.0	17820.00	110.00	17820.00
-	-	-	2.00	1620.0	3240.00	2.00	3240.00
-	-	-	36.00	1620.0	58320.00	36.00	58320.00
-	-	-	2.00	13950.0	27900.00	2.00	27900.00
-	-	-	1250.00	129.6	162000.00	1250.00	162000.00
-	-	-	54.00	79.20	4276.80	54.00	4276.80
-	-	-	2.00	262.8	525.60	2.00	525.60
-	-	-	70.00	135.0	9450.00	70.00	9450.00
-	-	-	70.00	10.69	748.30	70.00	748.30
-	-	-	60.00	68.4	4104.00	60.00	4104.00
-	-	-	8.00	301.5	2412.00	8.00	2412.00
-	-	-	2.00	243.0	486.00	2.00	486.00
-	-	-	2.00	2699.73	5399.46	2.00	5399.46
-	-	-	12.00	156.6	1879.20	12.00	1879.20
-	-	-	2.00	1543.5	3087.00	2.00	3087.00
-	-	-	46800.00	0.31	14508.00	46800.00	14508.00
-	-	-	61.20	857.64	52487.57	61.20	52487.57

-	-	-	122.40	235.8	28861.92	122.40	28861.92
-	-	-	510.00	186.3	95013.00	510.00	95013.00
-	-	-	76.50	2899.2	221788.80	76.50	221788.80
-	-	-	45.90	92.7	4254.93	45.90	4254.93
-	-	-	1.00	370.8	370.80	1.00	370.80
-	-	-	1.00	1159.2	1159.20	1.00	1159.20
-	-	-	5.00	97.2	486.00	5.00	486.00
-	-	-	1.00	337.5	337.50	1.00	337.50
-	-	-	2250.00	527.4	1186650.00	2250.00	1186650.00
					2827754.88		**2827754.88**

Bescom charges:-

① chikkasiddappa lyt:-

RR NO:

0631252 91017 = 9,140.00

063125291017 = 100.00

063125204433 = 9.00

063125270002 = 9.00

YNK|20|08328 = 1,730.00

② church - sanjeevinagara:

60111602599 = 9.00

60111605043 6 = 9.00

60111602394 = 100.00

60111607746 7 = 9,140.00

YNK|20|08329 = 1,730.00

Total = 21,976.00

2853682.48

Round off: 2853600.00

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092